

HAZIROV, M.R.; MELIKOVA, T.A.

Protozoal and bacterial diseases of the intestines considering
the organism as a habitat. Azerb. med. shur. 41 no. 10:54-59
0 '64 (MIRA 19:1)

NAZIROV, M.R.; MELIKOVA, T.A.

Case of Q fever diagnosed in a clinic. Azerb. med. zhur. 42 no.2:63-65
F '65. (MIRA 18:7)

MELIKOVA, T.G.

Effect of differentiated inhibition on interoceptive metabolic
reflexes. Uch. zap. AGU. Ser. biol. nauk no. 2:65-70 '64
(MIRA 19:1)

1. Kafedra fiziologii cheloveka i zhivotnykh Azerbaydzhan-
skogo gosudarstvennogo universiteta, Baku.

MELIKOVA, Ye.N.; VASIL'YEVA, I.G.; LESNYAK, S.V.

Comparative characteristics of methodologies used in the laboratory evaluation of the effectiveness of World Health Organization's dry typhoid fever vaccine. Zhur.mikrobiol., epid. i immun. 42 no.3:58-65 Mr '65. (MIRA 18:6)

1. Gosudarstvennyy kontrol'nyy institut meditsinskikh biologicheskikh preparatov imeni Tarasevicha.

GASANOV, B.G.; SALIMOV, M.A.; MELIKOVA, Z.D.

Selenium dioxide compounds with alcohols. Azerb. khim. zhur.
no.2:31-35 '63. (MIRA 16:8)

SOV/124-58-7-8053

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 7, p 108 (USSR)

AUTHORS: Melikidze, I.G., Senyuk, S.M., Gogichev, I.I.

TITLE: A Study of the Mechanical Properties of the Rock in Rare-metal Deposits (Izucheniye mekhanicheskikh svoystv gornykh porod mestorozhdeniy redkikh metallov)

PERIODICAL: Tr. In-ta metalla i gorn. dela. AN GruzSSR, 1957, Vol 8, pp 285-301

ABSTRACT: Bibliographic entry

1. Rock--Mechanical properties 2. Rare earth elements

Card 1/1

MELIKIDZE, I.G.; SIENYUK, S.M.

Determining rock hardness by means of a pendulum hardness
tester. Trudy Inst.met. AN Gruz.SSR 9:271-289 '58.
(MIRA 12:8)

(Rocks--Testing) (Hardness--Testing)

MELIKIDZE, I.G.

Some results of a study on the physical and mechanical properties of rocks. Soob.AN Gruz.SSR 23 no.2:173-180 Ag '59.
(MIRA 13:2)

1. Institut gornogo dela AN GruzSSR, Tbilisi. Predstavleno akademikom R.I.Agladze.
(Rocks)

MELIKIDZE, I.G.; KHETSURIANI, I.A.; BEZHANOV, F.Kh.

Study of the method of determining rock hardness by testing
samples of irregular shape. Trudy Inst.gor.dela AN Gruz.SSR.

2:71-86 '60.

(MIRA 14:10)

(Rock--Testing)

MELIKIDZE, I.G.; SENYUK, S.M.; GOGICHEV, I.I.

Study of the relation between rock hardness and the size of
samples. Trudy Inst.gor.dela AN Gruz.SSR 2:87-101 '60.
(MIRA 14:10)

(Rocks--Testing)

MELIKIDZE, I.G.; KHETSUREANI, I.A.; BEZHANOV, F.Kh.; TSAGARELI, T.V.

Studying physicommechanical properties of rocks from the standpoint
of their destruction by boring. Soob. AN Gruz. SSR 26 no.5:579-584
My '61. (MIRA 14:8)

1. Institut gornogo dela imeni G.A. TSulukidze AN GruzSSR.
Predstavleno akademikom R. ~~Ag~~ Agladze.
(Rocks--Testing)

MELIKIDZE, I.G., kand.tekhn.nauk

Evaluating the drillability of rocks. Gor. zhur. no.3:41-46 Mr '62.
(MIRA 15:7)

1. Institut gornogo dela im. G.A. TSulukidze AN Gruzinskoy SSR,
Tbilisi.

(Rocks—Testing)

(Boring)

MELIKIDZE, I.G.; KHETSURIANI, I.A.

Laboratory apparatus for determining the drillability of
rocks. Razved. i okhr. nadr 28 no.10:52-54 0 '62.
(MIRA 15:11)

1. Institut gornogo dela AN Gruzinskoy SSR.
(Rocks--Testing)

ARAKELYAN, I. (Tbilisi); MELIKIDZE, T. (Tbilisi)

Saving your eyes. Grashd. av. no.3:8 Mr '61.
(Tiflis—aviation medicine)

(MIRA 14:3)

MELIKOV, P.F., Cand Bio Sci--(diss) "Mineral reserve ^{in the} ~~of~~ bone
tissues and certain data on ~~the~~ mineral metabolism in buffalos^a."
Kirovabad, 1958. 16 pp (Min of Agr USSR. Azerbaydzhan Agr Inst),
100 copies (KL, 30-58, 125)

- 51 -

Melikidze, I.G.
MELIKIDZE, I.G.

Investigating the effect of water on gumbrine during its hydraulic
mining. Trudy Inst. met. i gor. dela AN Gruz. SSR 2:249-270 '49.
(Hydraulic mining) (Clay) (MIRA 11:1)

SAAKASHVILI, Mikhail Georgiyevich; GELASHVILI, Avtandil Petrovich;
SAKVARELIDZE, D.S., otv.red.; AKHVEDIANI, G.S., red.; TSULU-
KIDZE, A.P., red.; MELIKISHVILI, G.A., red.; KRISTAVI, K.D., red.;
MENTESHASHVILI, I.T., red.; TATISHVILI, I.Ya., red.; BERIDZE,
V.V., red.; APAKIDZE, A.M., red.; YAKIMOVA, A., tekhn.red.

[Illustrations to the history of medicine in Georgia; from ancient
times to the 19th century] Illiustratsii k istorii meditsiny
Gruzii; s drevneishikh vremen do XIX veka. Tbilisi, Gos.izd-vo
"Sabchota Sakartvelo," 1959. 127 p. (MIRA 13:9)
(GEORGIA--MEDICINE)

MELIKISHVILI, G.A.

AUTHOR: Pigulevskaya, N. V., Corresponding Member AS USSR 30-12-14/45

TITLE: The International Convention of Orientalists
(Mezhdunarodnyy kongress vostokovedov).

PERIODICAL: Vestnik AN SSSR, 1957, Vol. 27, Nr 12, pp. 66-68 (USSR)

ABSTRACT: The regular 24th Congress of orientologists took place at Munich from August 28 to September 4th. It was attended by 1200 persons. At the head of the Soviet delegation consisting of 20 persons was the director of the Institute for Orientalism of the AN USSR B. G. Gafurov. Unfortunately many important oriental states were not represented, such as the Chinese Peoples' Republic, the Democratic Republic of Vietnam, India, and Burma. The main work of the Congress was carried out in 14 sections. The Soviet delegates delivered their lectures in nearly all sections. The lecture by V. I. Avdiyev on the cultural connections between Egypt and the neighboring states during the 2nd and 1st centuries before the new era was delivered in the section for Egyptology. In the sessions dealing with cuneiform characters contributions were made by B. B. Piotrovskiy ("Achievements in the Field of the Investigation of Urartu Civilization"), G. A. Melikishvili ("The Study of Urartu Epigraphy") and I. M. D'yakonov ("A Comparative Grammatical

Card 1/4

The International Convention of Orientalists.

30-12-14/45

Survey of the Churritic and **Urartu** languages"). In the section for **Islamic** Science V. I. **Belyayev** spoke about the unique manuscript of the Arab historian As-Suli and on the reasons for the sectarian movements in Islam during the 7th century. A. K. Ali-Zade lectured on the Agrarian system in Azerbaijan in the 8th and 9th centuries. In the section for Turkish Science A. S. **Tveritinova** told about the unique manuscript of the Turkish historian **Hodzha** Hussein "Bedai-ul-Wekai". In the section for Iran, the Caucasus, and the neighboring countries A. G. **Mirzoyev** spoke about the "Author of the **"Shah-in-Shah-Name"** and B. G. Gafurov lectured on the "Founding of the State of the Samanides". In the section for the study of central Asiatic problems I. S. Braginskiy spoke about "The Study of the Activities of Kamol **Hudzhandi** (in connection with the preparation of the critical text of his divan)", and A. M. Belenitskiy about "The Art of Ancient Sogda (7th and 8th centuries) in connection with the excavations recently made at **Pyandzhikent**". In the section for Eastern Asia the lecture delivered by P.P. Topekha on the "Economic conditions for the **Meiji** Revolution" gave rise to a lively discussion. In the section for South East Asia A. A. Gruber spoke about "The Problem of the Peculiar Character of Class Formation in Indonesia

Card 2/4

The International **Convention** of Orientalists.

30-12-14/45

up to 1945". In the section for African research D. A. Ol'derogge spoke about "The Nature and the Importance of the Rising under Osman **Fodiy** for the History of the **"Hausa"** (khausu). Numerous important information and lectures were contributed by the representatives of Western countries. The lectures of Soviet research workers on the problems solved by Soviet scientists met with general interest. Particular interest was created among the participants by what was said about the study of Eastern manuscripts in the USSR and the excavations of Soviet archeologists. Great **importance** must be attached to the meetings between the scientists outside the sessions. There was good understanding in the discussions with the scientists of **Arab** states. Between Soviet and British orient-
alists friendly relations had existed already since the 23rd **convention**. The same friendly relationship was established with French, Belgian, Iranian, and Afghan delegates as well as with the delegates from Ceylon and with some delegates from the U.S.A. On the last day of the **Convention** in Munich a reception of the German delegates took place. A distinct sign for the acknowledgment of the merits of Soviet orientologists was the unanimous decision of the consultative and general assemblies to convene the next **convention** of orientologists in Leningrad.

Card 3/4

The International Convention of Orientalists.

30-12-14/45

AVAILABLE: Library of Congress

1. Culture—USSR
2. Culture—Egypt
3. History—Arabia
4. History—Turkey

Card 4/4

SEPP, I.V.; MELIKISHVILI, G.A.; YASINSKIY, Ye.Ye.

Some materials on the epidemiology of infectious hepatitis.

Zhur. mikrobiol., epid. i imm. 41 no. 2:148 F '64.

(MIRA 17:9)

USSR/Cultivated Plants - Fruits. Berries,

M-6

Abs Jour : Ref Zhur - Biol., No 7, 1958, 29987

Author : Melikishvili, M.I.

Inst :

Title : Materials for a Study of the Wild Fruits of Kakheti.

Orig Pub : Vestn. Gos. muzeya Gruzii, 1956, 17-A, 105-125 (Georgian;
resume Russian)

Abstract : The results are presented of an investigation of the wild
fruits in Televskiy, Kvarel'skiy, Akhmet'skiy, Lagodekhskiy,
Tsiteltskaroy'skiy, Signag'skiy and Sagaredzhoyskiy rayons
of Kakheti. Study was made of the distribution and form
diversity of the snowball tree (*Viburnum opulus*), the cor-
nel tree, the filbert, *Hippophae rhamnoides* L., the oleas-
ter, the bog bilberry, the chestnut, the beech, the walnut,
the white mulberry, the fig tree, pomegranate, hawthorn,
quince, strawberries, apple, the medlar, pear, blackthorn,
the plum *Prunus divaricata*, dewberries, raspberries, the
mountain ash, the hackberry and grapes.

Card 1/1

DZHAVAKHISHVILI, D. V.; MELIKISHVILI, M.N. .

**Effect of Nabeglavi mineral water on gastric secretion and evacuation.
Klin. med., Moskva 29 no.8:65-66 Aug 1951. (CML 20:11)**

**1. Prof. Dzhavakhishvili. 2. Of the Institute of Health Resort
Therapy and Physical Therapeutic Methods Georgian SSR, Tbilisi.**

MELIKOV, B.B.; AGAKISHIBEKOV, Yu.R.; BELQAY, P.D.

Introduction of washing and the wet classification of ores at the
Paragachay factory. TSvet. met. 34 no. 4:69-70 Ap '61.

(MIRA 14:4)

(Paragachay (Nakhichevan A.S.S.R.)--Ore dressing)

IBRAGIMOV, E.S.; MELIKOV, D.K.; SERYAKOV, V.F.

AzINMASH-30 assembly for acidization of wells bottom areas.
Mash. i neft. obor. no.2:27-31 '63. (MIRA 17:8)

1. Azerbaydzhanskiy nauchno-issledovatel'skiy institut neftyanogo
mashinostroyeniya.

MELIKOV, E.

The tomorrow of Karaganda. Sov.shakht. 11 no.6:36-37 Je '62.
(MIRA 15:6)

1. Nachal'nik Karagandinskogo oblastnogo otdela po delam
stroitel'stva i arkhitektury.

(Karaganda Basin—Coal miners)
(Karaganda Province—Economic conditions)

MELIKHOV, F. A.

USSR/Academy of Sciences
Agriculture

Sep 48

"Proceedings of the All-Union Academy of Agricultural Science Imeni V. I. Lenin" 1/8 p

"Veterinariya" No 9

The Council of Ministers USSR, in a decree of 15 Jul 48, approved appointment of the following as Active Members, All-Union Acad Agr Sci imeni Lenin (Livestock Div): N. G. Belen'kiy, L. K. Greben', M. I. D'yakov, F. A. Melikhov, S. N. Muromtshev, and V. I. Yudin. (Complete translation)

FA 22/49T2

MELIKOV, F. A., ed.

Materials of scientific sessions on the problems of stock-breeding in
Azerbaijan Baku, Izd-vo Akad. nauk Azerbaidzhanskoi SSR, 1954. 159 p.
(55-36768)

SF55. A97A4

MELIKOV, F.A.

USSR/General Division - History. Classics. Personalities.

A-2

Abs Jour : Ref Zhur - Biologiya, No 7, 10 April 1957, 25678

Author : Melikov, F.A.

Inst : Azerbaidzhan Institute of Agricultural Sciences

Title : The Founder of the Michurin School in Stock-Raising,
Academician M.F. Ivanov (1871-1935)

Orig Pub : Tr. Azerb. s.-kh. in-ta, 1955, 3, XIII-XXIV

Abst : No abstract.

Card 1/1

MELIKOV, F.A.

DERZHAVIN, A.N.; ASADOV, S.M., red.; GADZHIYEV, V.G., red.; DERZHAVIN, A.N., red.; MELIKOV, F.A., red.; SAMEDOV, N.G., red.; KOZHIN, N.I., prof., red. izdaniya; BOGUSLAVSKIY, V.M., red. izd-va; MIRDZHAFAROV, A., tekhn. red.

[Fisheries of the Kura River] Kurinskoe rybnoe khoziaistvo. Baku, Izd-vo Akad. nauk Azerb. SSR, 1956. 433 p. (Zhivotnyi mir Azerbaidzhana. Seriya rybokhoziaistvennaia, no.1). (MIRA 11:3)
(Kura River--Fisheries)

MELIKOV, F.A.; RZAYEVA, L.M.

Wool quality of Merino Karabakh crosses in the Azerbaijan S.S.R.
Trudy Inst. zool. AN Azerb. SSR 22:103-125 '62. (MIRA 15:11)
(Azerbaijan--Wool)

GUSEYNOV, R.E.; GUSEYNOV, M.Dzh.; GASANALIZADE, A.G.; GUSEYNOV, K.I. MELIKOV,
G.O.; AVANDYA, L.M.

Data on chromosphere flares observed at the astronomical station of
the Astrophysics Sector Academy of Sciences of the Azerbaijan S.S.R.
during the International Geophysical Year and International Geophysical
Co-operation in 1959. Izv. AN Azerb. SSR Ser. fiz.-mat. i tekhn. nauk
no.3:143-149 '60. (MIRA 13:11)

(Sun--Prominences)

3,1540

S/035/61/000/010/015/034
A001/A101

AUTHORS: Guseynov, R.E., Gasanalizade, A.G., Melikov, G.O., Guseynov, K.I.

TITLE: The chromospheric flare of June 1, 1960

PERIODICAL: Referativnyy zhurnal. Astronomiya i Geodeziya, no. 10, 1961, 56, abstract 10A406 ("Solnechnyye dannyye", 1960, no. 7, 74 - 77)

TEXT: The authors describe the specific features in development of the flare, intensity 3, which was observed over the active group of sunspots. They present the curves of variations of brightness and areas of 4 brightest knots of the flare.

[Abstracter's note: Complete translation]

VB

Card 1/1

MELIKOV, I.

"A school radio communication unit for a public address system."

So. Radio, Vol. 4, p. 18, 1952

MELIKOV, M. M.

24458 MELIKOV, M. M. K gistopatologii tuberoznogo skleroza. Izvestiya Akad. nauk
Azərbaydz. SSR, 1949, No. 7, S. 39-47. - Rezjume na azərbayzh. Yaz.

SO: Letopis, No. 32, 1949.

Melikov, M.M.
MAMEDOV, D.D.; MELIKOV, M.M.; ASHRAFOV, M.R.

Oil field machine manufacturing in Azerbaijan on the 40th anniversary
of the Great October Revolution. Azerb.neft.khoz. 36 no.11:36-38
N '57. (MIRA 11:2)
(Azerbaijan--Petroleum engineering--Equipment and supplies)

EFENDIYEV, G.E.; ~~MULIKOV, M.M.~~; ASHRAFOV, M.A.; DANIYELYANTS, A.A.

Azerbaijan machine manufacturers are facing new problems. Azerb.
neft. khoz. 39:28-31 Ap '60. (MIRA 13:11)
(Azerbaijan--Oil fields--Equipment and supplies)

MELIKOV, M.M.

Present state of the manufacture of roller bits and means for
further improvement of its technological processes. Za tekh.progr.
3 no.3:17-20 Mr '63. (MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy i proyektno-tekhnologicheskii
institut neftyanogo mashinostroyeniya.

MELIKOV, N. YU.

MELIKOV, N. YU. --"Marxist-Leninist Teaching on Space and Time." Cand
Philos Sci, Azerbaidzhan State Pedagogical Inst, Baku 1953
(Referativnyy Zhurnal--Fizika, Jan 54)

SO: SUF: 168, 22 July 1954

MELIKOV, N. ^{Yu.} [Melykov, N.]; PIASKOVSKIY, B.V. [Piaskovs'kyi, B.V.]

Book on space and time in the theory of relativity ("Problems of
space and time in the theory of relativity" by P.S.Dyshlevyi.
Reviewed by N.Melykov, B.V.Piaskovs'kyi). Dop.AN URSR no.2:
252-256 '60. (MIRA 13:6)
(Relativity (Physics)) (Space and time)

SOLOV'YEV, A.N.; MELIKOV, O.G.

Turanglaster, a new echinoid genus from Upper Cretaceous sediments
in Turkmenia and Azerbaijan. Paleont.zhur. no.1:105-110 '63.
(MIRA 16:4)

1. Paleontologicheskii institut AN SSSR i Azerbaydzhanskiy institut nefti
i khimii imeni M.Azizbekova, Baku.
(Turkmenistan—Sea urchins, Fossil) (Azerbaijan—Sea urchins, Fossil)

MELIKOV, O.G.; ENDEL'MAN, L.G.

New sea urchin from the Lower Maastricht of the Caucasus.

Paleont. zhur. no.4:135-138 '63.

(MIRA 17:1)

1. Azerbaydzhanskiy institut nefti i khimii imeni M. Azizbekova
i Moskovskiy gosudarstvennyy universitet.

MELIKOV, O.G.

New data on the Denmark stage in Azerbaijan (Lesser Caucasus). Dokl.
AN Azerb. SSR 19 no.8:55-57 '63. (MIRA 17:11)

MELIKOV, O.G.; ASKEROV, R.B.

Stratigraphy of the distribution of sea urchins in the Lower Cretaceous
sediments of the Lesser Caucasus (Azerbaijan S.S.R.) Dokl. AN
Azerb. SSR 19 no.12:39-43 '63. (MIRA 17:4)

1. Institut geologii Azneftekhim. Predstavleno akademikom AN
Azerbaydzhanskoy SSR K.A.Alizade.

MELIKOV, R.M., student V kursa

Clinical aspects of infectious and traumatic neuritis of
the facial nerve. Azerb.med.zhur. no.3:83 Nr '59.

(MIRA 12:6)

1. Iz kafedry nervnykh bolezney (zav.kafedroy - prof. A.
Feyzullayev) Azerbaydzhanskogo gosudarstvennogo meditsinskogo
instituta im. N.Narimanova.

(NERVES, FACIAL--DISEASES)

MELIKOV, R.M.

Effect of prolonged minimal stimulation of the interoceptors of the stomach on the electrical activity of the brain in rabbits. Dokl. AN Azerb. SSR 20 no.5:69-74 '64. (MIRA 17:8)

1. Sektor fiziologii AN AzSSR. Predstavleno akademikom AN AzSSR A.I.Karayevym.

AGALAROV, Ch.S.; GINZBURG, M.Ya.; MELIKOV, S.G.

Automatic control of shut-off and pumping equipment on tank farms.
Transp. i khran. nef'ti no.8:9-16 '63. (MIRA 17:3)

1. Nauchno-issledovatel'skiy institut po kompleksnoy avtomatizatsii
proizvodstvennykh protsessov v nef'tyanoy i khimicheskoy promyshlen-
nosti.

HOVSUMZADE, M.; SHIKHZAMANOVA, S. [deceased]; MELIKOV, T.

Action of chloride of lime on vinyl ethers. Azerb.kim.zhur.
no.4:57062 '60. (MIRA 14:8)
(Vinyl ether) (Calcium hypochlorite)

MELIKOV, T.M.

Using vacuum treatment in the manufacture of concrete and
reinforced concrete elements of hydraulic structures. Trudy
TIIIMSKH no.8:213-219 '57. (MIRA 15:5)
(Hydraulic engineering)

MELIKOV, Ye.Kh., inzh.; SAVOSTITSKIY, A.V., kand.tekhn.nauk, dotsent

Use of new methods of clothing manufacture from fabric for making patterns of the basic parts of uniforms. Izv. vys. ucheb. zav.; tekhn. leg. prom. no. 1:137-143 '60. (MIRA 14:5)

1. Moskovskiy tekhnologicheskii institut legkoy promyshlennosti. Rekomendovana kafedroy tekhnologii izdeliy iz tkani. (Tailoring)

SAVOSTITSKIY, A.V., kand.tekhn.nauk, dotsent; MELIKOV, Ye.Kh., inzh.

Design and construction of close-fitting clothes from woven materials.
Izv.vys.ucheb.zav.; tekhn.prom. no.2:104-111 '61. (MIRA 14:5)

1. Moskovskiy tekhnologicheskoy institut legkoy promyshlennosti.
Rekomendovana kafedroy tekhnologii trikotazhnogo proizvodstva.
(Tailoring)

MELIKOV, Ye.Kh., ispolnyayushchiy obyazannosti detsenta; KAVELIN, I.I., inzh.

Construction of the basic component of the jacket and its
to the given design. Inzh. trudy 1977 no. 2: 182-187. 10.
(MIRA 17:11)

1. Kafedra tekhnologii siveynogo proizvodstva Moskovskogo
tekhnologicheskogo instituta legkoy promyshlennosti.

MELIKOV, Ye.Kh., dotsent; ALYMENKOVA, N.D., inzh.

Shaping, ~~design~~ and assembly of "fizelin" interlining. Nauch.
trudy MTILP no.29:155-157 '64. (MIRA 18:4)

1. Kafedra tekhnologii ~~shvey~~nogo proizvodstva Moskovskogo
tekhnologicheskogo instituta legkoy promyshlennosti.

ASADOV, S.M.; MELIKOV, Yu.F.

Characteristics of the spreading of hydatid echinococcosis in
domestic ruminants and swine in Azerbaijan. Trudy Inst. zool.
AN Azerb. SSR 24:43-62 '65. (MIRA 18:5)

MELIKOV, Yu.M.

Motorcycle stunt race in a stadium. Za rul. 20 no.7:17-18 JI '62.
(MIRA 15:7)

1. Predsedatel' soveta Ufimskogo samodeyatel'nogo avtomotokluba
shoferov.

(UFA—Motorcycle racing)

SULTANOV, A.D.; SHIKHALIBEYLI, E. Sh.; MELIKOVA, A.I.

Age of copper pyrothine ore formation on the southern slope
of the Greater Caucasus in Azerbaijan. Dokl. An Azerb. SSR 17
no.5:401-404 '61. (MIRA 14:6)

1. Institut geologii AN Azerbaydzhanskoy SSR.
(Azerbaijan—Copper ores)

MELIKOVA, A.I.

Petrographic characteristics of the pyroclastic sedimentary formation
of the Upper Cretaceous in the southern slope of the Greater
Caucasus. Izv. AN Azerb. SSR. Ser. geol.-geog. nauk i nefti no. 4:
45-55 '63. (MIRA 17:4)

KRISTALIK, L.I.; MELIKOVA, G.L.; KALININA, Ye.G.

Effect of electrolysis conditions on the stability of graphite anodes
in a chlorine bath. Zhur.prikl.khim. 34 no.7:1537-1542 J1 '61.
(MIRA 14:7)

(Electrodes, Carbon) (Electrolysis) (Chlorine)

KRISHTALIK, L.I.; MELIKOVA, G.L.; KALININA, Ye.G.

Effect of electrolysis conditions on the stability of graphite anodes
in a chlorine bath. Zhur.prikl.khim. 34 no.7:1543-1547 J1 '61.
(MIRA 14:7)

(Electrodes, Carbon) (Electrolysis) (Chlorine)

BEGAK, A.M.; MELIKOVA, I.G.

Significance of the diagnosis of angiocholitis and angiocholecystitis in the light of their clinical and bacteriological characteristics. Sbor. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:81-85 '63. (MIRA 18:8)

1. MELIKOVA, I. M.
2. USSR (600)
4. Petroleum - Vyazovka District (Saratov Province)
7. Bacterial research in the area of the Khlebnovskiy Uplift (Saratov Province). (Abstract.) Izv. Glav. upr. geol. fon., no. 3, 1947.

9. Monthly List of Russian Accessions, Library of Congress, March 1953.
Unclassified.

1. MELIKOVA, I.M.
2. USSR (600)
4. Vyazovka District (Saratov Province)-Petroleum
7. Bacterial research in the area of the Khlebnovskiy Uplift.(Saratov Province).
(Abstract) Izv.Glav.upr.geol.fon. no.3. 1947
9. Monthly List of Russian Accessions, Library of Congress, March,1953.Unclassified.

GOROSHEKOVA, V.A.; IVANOVA, Z.P.; MELIKOVA, I.M.; RYZHOVA, A.A.; SUVOROV,
P.G.; TONYAK, A.P., kurator; SHABAYEVA, Ye.V.

Oparino key well. Trudy VNIGI no.26:5-64 '60. (MIRA 14:1)
(Russian Platform--Petroleum geology)

L 44359-66 EWT(1)/EWT(m)/EWP(e) LJP(c) WH/①
 ACC NR: AT6022269 SOURCE CODE: UR/0000/66/000/000/0028/0031

AUTHOR: Mikaelyan, A. L. (Doctor of technical sciences, Professor); Koblova, M. M.;
Melikova, I. M.; Ovchinnikova, Ye. V.; Turkina, K. Ya.

ORG: none

TITLE: Investigation and design of optical gates

SOURCE: Vsesoyuznaya nauchnaya sessiya, posvyashchennaya Dnyu radio. 22d, 1966. Sekt-
siya kvantovoy elektroniki. Doklady. Moscow, 1966, 28-31

TOPIC TAGS: laser radar, Faraday effect, optic equipment component, terbium compound, diamagnetism

ABSTRACT: A scheme is proposed for a simple gating device which contains a 45° polarization rotator, a 45° quartz rotator, and a polarizer. A plane polarized light beam passes through the quartz rotator, the polarizer and the active substance where under the applied field the polarization of the beam is restored to its initial condition. The reflected light is polarized identically as the beam leaving the gate is rotated 45° more by the rotator, and is either carried away or is absorbed by the polarizer. Requirements for an optical gate are maximum decoupling, minimum loss, minimum distortion, minimum reflection, lightweight, and small size. The Faraday effect was studied with special terbium-aluminum garnet. Among diamagnetic glasses studied were samples

Card 1/2

L 44359-66

ACC NR: AT6022269

2

rich in lead oxide. The highest Verdet constant is obtained with $\text{PbO} \cdot \text{CeO}_2$, BrO_3 , P_2O_5 , and aluminum silicate glass, doped with terbium. The Faraday effect is directly dependent on the ceric oxide content of the glass. The Verdet constant was measured for the various samples of various thickness and was found to fall off in moving from green to red light. A polarization rotator was made of two 9.5 mm pieces of TbAl_2O_3 garnet glued together, which at $\lambda = 0.63 \mu$, required a field of 4800 oe to rotate the light 45° . The overall length of the gate is 13 cm. Losses are 2.2 db looking in and decoupling is equal to 28.5 db. Methods of improving the design are suggested, especially by using a single crystal. The design may be used in an optical circulator. Orig. art. has: 2 figures.

SUB CODE: 20/

SUBM DATE: 11Apr66

Card 2/2 hs

MELIKOVA, L.

Raise the quality of disability evaluation. Ukhr. truda i sots.
strakh. no.2:65-67 Ag '58. (MIRA 12:1)

1. Predsedatel' Tsentral'noy gorodskoy vrachebno-trudovoy ekspertnoy
komissii.
(Leningrad--Disability evaluation)

MELIKOVA, M.

M.F. Akhundov's views on the annihilation of the feudal society.

Uch. zap. AGU no.1:143-153 '57.

(WIRA 10:12)

(Nath 'Ali, Akhund-Zada, 1812-1878)

(Azerbaijan--Feudalism)

MELIKOVA, M. YU.

"Disturbances of the Brain Circulation in the Acute Period of a Myocardial Infarct."
Acad Med Sci USSR, Moscow, 1955

(Dissertation for the Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis', No. 32, 6 Aug 55

MELIKOVA, M.Yu. (Moskva)

Disorders of cerebral circulation in the acute phase of myocardial infarction. Klin.med. 34 no.4:23-30 Ap '56. (MLRA 10:1)

1. Iz kafedry propedavtsiki i terapii (zav. - prof. V.Kh. Vasilenko) i kafedry patologicheskoy anatomii (zav. - prof. A.I.Strukov) i Moskovskogo ordena Lenina meditsinskogo instituta.

(MYOCARDIAL INFARCT, complications,

brain circ. disor. (Rus))

(BRAIN, blood supply,

disord. in myocardial infarct (Rus))

~~MELEKOVA, K.Ye.~~ kandidat meditsinskikh nauk

Callstones. Zdorov'e 3 no.8:14-15 Ag '57.
(CALCULI, BILIARY)

(MLBA 10:9)

KIZHAYEV, V.I., dots., MELIKOVA, M.Yu., kand.med.nauk, GOROKHOVA, N.P.(Moskva)

Clinical picture of a calculus in the common bile duct. Klin.med.
36 no.11:127-130 N '58 (MIRA 11:12)

1. Iz propedevticheskoy terapevticheskoy kliniki (dir. - deyствitel'nyy chlen AMN SSSR zaslyzhennyy deyatel' nauki prof. V.Kh. Vasilenko) i gospi'tal'noy khirurgicheskoy kliniki (dir. - deyствitel'nyy chlen AMN SSSR zaslyzhennyy deyatel' nauki prof. B.V. Petrovskiy) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.
(CHOLEBTHIASIS, case reports,
choledocholithiasis (Rus))

VASILENKO, V.Rh., prof.; MELIKOVA, M.Yu. (Moskva)

Gastrointestinal syndrome in myocardial infarct [with summary in English]. Klin.med. 37 no.2:35-45 F '59. (MIRA 12:3)

1. Deyatvitel'nyy chlen AMN SSSR (for Vasilenko).

(MYOCARDIAL INFARCT, compl.

gastrointestinal synd. (Rus))

(GASTROINTESTINAL DISEASES, etiol. & pathogen.

myocardial infarct. causing gastrointestinal synd. (Rus))

MELIKOVA, M.Yu., kand.med.nauk; ZHADOVSKAYA, V.M. (Moskva)

Complication of diagnostic liver puncture by biliary peritonitis;
contra indications to diagnostic liver puncture [with summary in Eng-
lish]. Klin.med. 37 no.2:116-122 F '59. (MIRA 12:3)

1. Iz propedevticheskoy terapevticheskoy kliniki (dir. - deyствitel'nyy
chlen AMN SSSR prof. V.K. Vasilenko) i Moskovskogo ordena Lenina medi-
tsinskogo instituta imeni I.M. Sechenova i 42-y gorodskoy bol'nitsy
Moskvy (glavnyy vrach G.A. Korenevskiy).

(PERITONITIS, compl.

biliary, contra-indic. for diag. liver puncture (Rus))

(LIVER, pathol.

puncture in biliary peritonitis, contra-indic. (Rus))

MELIKOVA, M.Yu. (Moskva)

Differential diagnosis of benign and malignant gastric
ulcers. Klin. med. 41 no.4:129-140 Ap '63.
(MIRA 17:2)

MELIKOVA, M.Yu.; BADMAYEVA, V.V.; VECHER, A.M. (Moskva)

Hemocytoblastosis developing following radiotherapy of reticulo-sarcoma of the mediastinum. Arkh. pat. 27 no.5:64-67 '65.
(MIRA 18:5)

1. Kafedra propedevtiki vnutrennikh bolezney (zav. - deystvitel'nyy chlen AMN SSSR prof. V.Kh.Vasilenko) i kafedra patologicheskoy anatomii (zav. - chlen-korrespondent AMN SSSR zasluzhennyy deyatel' nauki prof. A.I.Strukov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

MELIKOVA, O.F.

Change in the carbohydrate metabolism in the leaves of different varieties of olives during various seasons of the year. Izv. AN Azerb. SSSR. Ser. biol. i med. nauk no. 6:77-83 '63. (MIRA 17:5)

MELIKOVA, O.F.

Change in the fractional composition of water in the leaves of
different varieties of olives. Dokl. AN Azerb. SSR 20 no.3:75-
78 '64. (MIRA 17:7)

1. Institut genetiki i seleksii AN AzerSSR. Predstavelno akademikom
AN AzerSSR I.K.Abdullayevym.

1ST AND 2ND COLUMNS																				3RD AND 4TH COLUMNS																			
PROCESSES AND PROPERTIES INDEX																																							
CA A study of possible errors in α-particle measurements. E. Seark and O. S. Melikova. <i>Trav. inst. det. radium</i> (U. S. S. R.) 2, 117-22 (in English 120) (1933).—The cause of variation in α-ray measurements was studied. Most of the variations and errors are due to the type of vessel used for holding the sample. All metal vessels give concordant results but glass diaphs can be used under some conditions. Other nonconducting vessels, such as porcelain or paraffin show variations reaching as high as 800%. S. L. M.																																							
ASM-31.4 METALLURGICAL LITERATURE CLASSIFICATION																																							

1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
1ST AND 2ND ORDERS													3RD AND 4TH ORDERS													1ST AND 2ND ORDERS													3RD AND 4TH ORDERS												
12 The inconstancy of the lead ratio in different parts of the mineral chlopinite. I. E. Starik and O. S. Melikova. <i>Trav. inst. det. radium</i> (U. S. S. R.) 4, 384-387 (1958) (English: 3P2-3) (1958). -- In various fractions of a homogeneous chlopinite which has been broken up, the Ra and Th vary by 25% but the Pb varies as much as 55%. Thus different ages are calcd. for the fractions. Probably more Th and Pb than Pb have been leached from the mineral. H. M. Leicester																																																			
450-554 METALLURGICAL LITERATURE CLASSIFICATION																																																			

Dr. Auer.

AT-4. Geochemistry

Migration of ionium under natural conditions. I. S. Starik and O. S. Bolikova (Compt. rend. Acad. Sci. U. R. S. S., 1961, 31, 911-913).--The ^{230}Th content of carnotite with an isomorphous admixture of tyuyamunite has been determined. Although the migration of ^{230}Th from the mineral is considerable, the ^{230}Th content is relatively near its equilibrium val.

A.J. L.

MELIKOVA, O. S.

"A Finding of Ferrithorite in North Kirghizia," Dok. AN, 32, No. 4, 1941.
Mbr., Radiochemical Lab., All-Union Geology Inst., Leningrad, -cl941-.

15-57-1-497
Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1,
p 80 (USSR)

AUTHORS: Starik, I. Ye., Melikova, O. S., Kurbatov, V. V.,
Aleksandruk, V. M.

TITLE: The Relation of Temperature to the Emanation Factor of
Uraninite for Radon, Thoron, and Actinon (Zavisimost'
emaniruyushchey sposobnosti uraninita po radonu, toronu
i aktinonu ot temperatury)

PERIODICAL: Byul. Komis. po opredeleniyu absolyut. vozrasta geol.
formatsii AN SSSR, 1955, Vol 1, pp 33-38.

ABSTRACT: Uraninite containing $2.16 \cdot 10^{-7}$ g/g Ra, $2.39 \cdot 10^{-1}$ g/g
Th, and $8.0 \cdot 10^{-11}$ g/g Ac was studied for emanations of
radon, actinon, and thoron during heating. It was
found that the emanation factor for radon (K_{Rn}), equal
to 2.1, remains almost constant up to 900° . It decreases
sharply to 1.0 in the interval from 900° to 1000° . The
emanation factor for thoron (K_{Th}) is 1.14 at 210° , and
it gradually decreases to 0.75 on heating to 1000° . The

Card 1/2

MELIKOVA, O. S.

19
Distribution of radioactive elements in various parts of uraninite.
I. B. Starik, O. S. Melikova, and B. V. Sobolevich. Byull.
Komissii Oprezheniya Atomyarnykh Vеществ, Formatsii,
Akad. Nauk S.S.S.R. 1955, No. 1, 39-44. Analysis of
specimens taken from the outer surface, undisturbed portions,
and the central cores of specimens of uraninite, for content
of U, Pb, Ra, Th X, and Ac Y, resulted in the following
findings. In good, intact specimens the content of the 6
elements was const. through the thickness of the specimen,
while in cracked and deformed specimens Ra, Ac, and U de-
clined from the center to the periphery, while Th and Pb rose,
indicating a leaching process which removed Ra at higher rate
than U, Th, or Pb. Generally, peripheral parts of all speci-
mens tended to be higher in Th and Pb than central parts
and in the central portions the Ac/U ratio was 1.7×10^{-4}
instead of the normally expected 2.06×10^{-5} . Ra tends
to migrate to the environment more than does U, the
products of decompn. of actinium. The const. of
coeffs. of powders of all the specimens from all parts of a
specimen are of the same order of magnitude since diffusion

becomes less important. Isotopic compn. of Pb from cen-
tral, well-preserved parts of specimens indicates good agree-
ment with the local geol. indications of age; only Pb²¹⁰/Th
ratio leads to some disagreements. Isotope distribution in
the outer portions of the specimens invariably gave a higher
indication of age than indicated by other methods, although
Pb²¹⁰/Pb²⁰⁶ ratio tended to give low results of age estn.

C. M. Kozlovskii

STARIK, I. Ye., MELIKOVA, O. S.

"Emanation as a Criterion of the Solid State," (theses)

Submitted by the author to the
AS USSR, 1977

Submitted by the author to the
AS USSR, 1977

Submitted by the author to the
AS USSR, 1977

Submitted by the author to the
AS USSR, 1977

MELIKOVA, G. S.

STARIK, I. Ye.; MELIKOVA, O. S.

Examining properties of minerals. Trudy Radiev. inst. AN SSSR
5 no. 2:184-202 '57. (MIRA 10:8)
(Radioactivity) (Minerals)

MELIKOVA, O.S.

In memory of Maria Evgen'evna Vladimirova. Trudy Radiev. inst.
AN SSSR 6:26 '57. (MIRA 11:2)
(Vladimirova, Maria Evgen'evna 1887-1951)

MELIKOVA, G.V.

STARIK, I.Ye.; MELIKOVA, O.S.

Emission potentiality as a criterion of solid state (theses).

Probl. kin. i kat. 9:314 '57.

(MIRA 11:3)

(Radioactive substances) (Solids)

STARIK, I.Ye.; USHKOVA, O.S.; BAKHAROV, B.A., ZAKHAROV, V.F.

Method for studying the effect of temperature on the emanation property
of mineral based on radon, thoron, and actinon. Biol.Kos. po obr. abs.
vonn.prol.forn. no.3:49-51 '58. (MIRA 12:11)
(Radioactive substances)

STARIK, I.Ye.; NIKOLAYEV, D.S.; STARIK, F.Ye.; MELIKOVA, O.S.

Uranium content in natural waters of the U.S.S.R. Report No. 1.
Trudy Radiev. inst. AN SSSR. 8:250-261 '58. (MIRA 12:2)
! (Uranium) (Water--Analysis)

STARIK, I.Ye.; MELIKOVA, O.S.

Factors affecting the emanating power of synthetic salts and minerals. Effect of the particle size on the emanating power of synthetic salts and minerals from radon, thoron and actinon. Radiokhimiia 1 no.2:196-203 '59. (MIRA 12:8)
(Radioactive substances)

NABIYEV, A.I.; MELIKOVA, P.K.

Biology of the reproduction of pike perch and hybrids of roach and
bream in Minegechaur Reservoir. Izv.AN Azerb.SSR.Ser.biol.i med.
nauk. no.5:3-8 '62. (MIRA 15:9)
(MINGECHAUR RESERVOIR--CARP) (REPRODUCTION) (MINGECHAUR RESERVOIR--PERCH)

Determination of hydrogen sulfide, methane and hydrocarbon vapors in the air.
E. POZNER AND R. A. MELIKOVA. *Zhur. Prikladnoi Khim.* 3, 945-77(1930).—H₂S is absorbed in NaOH solution. Hydrocarbon vapors are adsorbed by activated charcoal (CH₄ is not affected), and methane is detd. by combustion.
V. KALICHEVSKY

1ST AND 2ND COVERS

PROCESSES AND PROPERTIES INDEX

ca

Determination of hydrocarbons in air. B. POENNER AND R. A. MELIKOVA. *J. Applied Chem. (U. S. S. R.)* 6, 672 (1951); cf. C. A. 25, 1182. Unsaturated hydrocarbons are removed with $\text{KMnO}_4/\text{AcOH}$, aromatics with $\text{H}_2\text{SO}_4/\text{conc. Ag}$, and naphthalenes and paraffins with activated charcoal by passing the air through the above reagents in series. The method is applicable for the analysis of low-boiling hydrocarbon mixtures.

V. KATCHEVSKY

ASAC-SLA METALLURGICAL LITERATURE CLASSIFICATION

431137-04

MEI KOVA, R.A.

✓ Appropriate method of hydrographic determination of depth

is an AcOH medium. This medium formed favorable con-
ditions for obtaining crystals. The next series of exper-
iments were made to det. the const. of excess precipitant necessary

SA
MT

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001033410013-5

MELIKOVA, R. A.

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001033410013-5"

with water, and treated with Na₂O₂ soln. (L.S.M.)

PM la

MELIKOVA, S.A.

Pepper bacterial spot in Krasnodar Territory. Dokl. Akad. sel'khoz.
23 no. 7:39-42 '58. (MIRA 11:8)

1. Moskovskaya stantsiya zashchity rasteniy.
(Krasnodar Territory—Pepper—Diseases and pests)

MELIKOVA, S.A.

Bacterial spot of pepper. Zashch.rast.ot vred. 1 bol. 4 no.1:
54 Ja-F '59. (MIRA 12:2)
(Pepper--Diseases and pests)

MELIKOVA, S. A.

Susceptibility of pepper varieties to bacterial spot. Zashch.
rast. ot vred. i bol. 5 no.11:57 N '60. (MIRA 16:1)

(Pepper—Disease and pest resistance)
(Bacteria, Phytopathogenic)